## We claim:

- 1. A composition comprising EGCG and caffeine in a ratio by weight between 1.0:0.20 and 1.0:9.0, respectively.
- 2. A composition as defined in claim 1, wherein the EGCG and caffeine are derived from the *Camellia sinensis* plant.
- 3. A composition as defined in claim 1, wherein the EGCG and caffeine are present in a ratio by weight between 1.0:0.25 and 1.0:4.0, respectively.
- 4. A composition as defined in claim 1, wherein the EGCG and caffeine are present in a ratio by weight of about 1.0:1.0, respectively.
- 5. A composition as defined in claim 1, wherein the ECGC and caffeine are derived from sources other than the *Camellia sinensis* plant.
- 6. A composition as defined in claim 1, wherein the composition is in the form of a pill, tablet, capsule, lozenge, gum, food, oral spray, beverage, toothpaste, powder or other orally administered form.
- 7. A composition as defined in claim 1, wherein the composition is in the form of an absorbent patch.
- 8. A composition as defined in claim 1, wherein the composition comprises between about 10% and about 80% by weight of EGCG and about 20% and 90% by weight of caffeine.
- 9. A composition as defined in claim 8, wherein the composition comprises 30% to 50% by weight of EGCG and 30% to 50% by weight of caffeine.
  - 10. A composition as defined in claim 9, wherein the composition comprises

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about 30% by weight of EGCG and about 30% by weight of caffeine.

11. A method for reducing excess, or maintaining healthy, body weight in a person or other mammal comprising:

administering to the person or other mammal a composition comprising EGCG and caffeine derived from the Camellia sinensis plant in a ratio by weight between 1.0:0.20 and 1.0:9.0, respectively, in an amount sufficient to reduce excess, or maintain healthy, body weight in the person or other mammal.

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- 12. A method as defined in claim 11, wherein the EGCG and caffeine are present in a ratio by weight between 1.0:0.25 and 1.0:4.0, respectively.
- 13. A method as defined in claim 12, wherein the EGCG and caffeine are present in a ratio by weight of about 1.0:1.0, respectively.
- 14. A method as defined in claim 11, wherein the EGCG and caffeine are derived from sources other than the *Camellia sinensis* plant.
- 15. A method as defined in claim 11, wherein the step of administering comprises administering approximately 270 milligrams of EGCG and 270 milligrams of caffeine daily.
- 16. A method as defined in claim 11, wherein the step of administering comprises administering the composition daily in three substantially equally divided doses, approximately 30 to 60 minutes before meals.
- 17. A method as defined is claim 16, wherein the step of administering comprises administering the composition orally.
- 18. A method as defined is claim 11, further comprising identifying a person or other mammal suffering, or at risk of suffering from excess body weight.

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19. A method for providing energy in an expiatory manner to a person or other mammal comprising:

administering to the person or other mammal a composition comprising EGCG and caffeine in a ratio by weight between 1.0:0.20 and 1.0:4.0, respectively, in an amount sufficient to provide energy in an expiatory manner to the person or other mammal.

- 20. A method as defined in claim 19, wherein the EGCG and caffeine are present in a ratio by weight between 1.0:0.25 and 1.0:4.0, respectively.
- 21. A method as defined in claim 19, wherein the EGCG and caffeine are present in a ratio by weight of about 1.0:1.0, respectively.
- 22. A method as defined in claim 19, wherein the EGCG and caffeine are derived from the *Camellia sinensis* plant.
- 23. A method as defined in claim 19, wherein the step of administering comprises administering approximately 270 milligrams of EGCG and 270 milligrams of caffeine daily.
- 24. A method as defined in claim 19, wherein the step of administering comprises administering the composition daily in three substantially equally divided doses, approximately 30 to 60 minutes before meals.
- 25. A method as defined is claim 19, wherein the step of administering comprises administering the composition orally.
- 26. A method as defined is claim 19, further comprising identifying a person or other mammal that can benefit from an increase in energy.
- 27. A method for reducing excess, or maintaining healthy, body weight in a person or other mammal comprising:

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causing a person or other mammal to come into contact with EGCG and caffeine,

- 5 wherein the ratio by weight of the EGCG to the caffeine is between 1.0:0.20 and 1.0:4.0, respectively.
  - 28. A method as in claim 27, further comprising providing, either separately or together, EGCG and caffeine.
  - 29. An amount of EGCG and caffeine that separately or together come into contact with a person or another mammal, wherein the ratio by weight of the EGCG to the caffeine is between 1.0:0.20 and 1.0:9.0, respectively.